



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
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**SWA25A-210**  
**Job Sheet 196197**



**Part No:** SWA25A-210

**Job Qty:** 2 pcs

**Part Name:** Upper End Swivel



**Part Weight:** 0 lbs

**Status:** New

**Priority:** Medium

**Job Created:** 6/7/19

**Job Tracking No:**

**Due Date:** 7/15/19

**Created By:** Jennifer Renwick

**Type:** SOLD

**Description:**

**Note:** DWG SWA25A-210 REV:6 IPP REV A 18.02.20 NEW ISSUE RQ VERIFIED BY DP

**Ship Via:**

### Bill of Materials

### Job Routing

| Op No | Operation  | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off        |
|-------|------------|-------|------------|----------|-----------|---------|-----------------------|-----------|-----------------|
|       |            |       |            |          | Setup Hrs | Run Hrs | Workcenter / Supplier | Lead Time |                 |
| 122   | NV5000 - 1 | 2 pcs | 7/15/19    | 7/15/19  | 1.00      | 2.00    | NV5000 - 1            |           | J.C.L.          |
|       |            |       |            |          |           |         | NV5000 - 2            |           |                 |
| 124   | QC 2       | 2 pcs | 7/15/19    | 7/15/19  | 0.00      | 0.00    | QC 2 - 1              |           |                 |
|       |            |       |            |          |           |         | QC 2 - 12             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 14             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 17             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 19             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 2              |           |                 |
|       |            |       |            |          |           |         | QC 2 - 20             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 22             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 23             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 25             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 32             |           | J.C.L. 19-06-26 |
|       |            |       |            |          |           |         | QC 2 - 33             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 35             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 39             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 4              |           |                 |
|       |            |       |            |          |           |         | QC 2 - 40             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 44             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 45             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 48             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 49             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 50             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 51             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 52             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 57             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 62             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 63             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 8              |           |                 |
|       |            |       |            |          |           |         | QC 2 - 66             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 64             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 65             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 5              |           |                 |
|       |            |       |            |          |           |         | QC 2 - 71             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 73             |           |                 |
|       |            |       |            |          |           |         | QC 2 - 69             |           |                 |



**Container No:** S194040



**Part:** SWA25A - 210

**Job No:** 196197

**Serial No/Batch:** S194040

**Revision:** 6

**Inspector:**

**Exp Date:**

**Instructions:**

Dart Aerospace Ltd.  
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CANADA  
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www.dartaerospace.com

Date: 06/26/19

|     |                             |       |         |              |                        |
|-----|-----------------------------|-------|---------|--------------|------------------------|
|     |                             |       |         | QC 8 - 14    | cm 19/06/28            |
|     |                             |       |         | QC 8 - 17    |                        |
|     |                             |       |         | QC 8 - 20    |                        |
|     |                             |       |         | QC 8 - 25    |                        |
|     |                             |       |         | QC 8 - 3     |                        |
|     |                             |       |         | QC 8 - 32    |                        |
|     |                             |       |         | QC 8 - 33    |                        |
|     |                             |       |         | QC 8 - 35    |                        |
|     |                             |       |         | QC 8 - 39    |                        |
|     |                             |       |         | QC 8 - 4     |                        |
|     |                             |       |         | QC 8 - 44    |                        |
|     |                             |       |         | QC 8 - 45    |                        |
|     |                             |       |         | QC 8 - 49    |                        |
|     |                             |       |         | QC 8 - 58    |                        |
|     |                             |       |         | QC 8 - 8     |                        |
|     |                             |       |         | QC 8 - 9     |                        |
|     |                             |       |         | QC 8 - 68    |                        |
|     |                             |       |         | QC 8 - 67    |                        |
|     |                             |       |         | QC 8 - 1 (A) |                        |
|     |                             |       |         | QC 8 - 47    |                        |
|     |                             |       |         | QC 8 - 40    |                        |
|     |                             |       |         | QC 8 - 52    |                        |
|     |                             |       |         | QC 8 - 23    |                        |
|     |                             |       |         | QC 8 - 57    |                        |
| 140 | Packaging 3-1 - Stock - B4B | 2 pcs | 7/15/19 | 0.00 0.00    | Packaging 3 - 1 - B4B  |
|     |                             |       |         |              | Packaging 3 - 2 - B4B  |
|     |                             |       |         |              | Packaging 3 - 3 - B4B  |
|     |                             |       |         |              | Packaging 3 - 4 - B4B  |
|     |                             |       |         |              | Packaging 3 - 5 - B4B  |
|     |                             |       |         |              | Packaging 3 - 6 - B4B  |
|     |                             |       |         |              | Packaging 3 - 7 - B4B  |
|     |                             |       |         |              | Packaging 3 - 8 - B4B  |
|     |                             |       |         |              | Packaging 3 - 9 - B4B  |
|     |                             |       |         |              | Packaging 3 - 10 - B4B |
|     |                             |       |         |              | Packaging 3 - 11 - B4B |
|     |                             |       |         |              | Packaging 3 - 12 - B4B |
|     |                             |       |         |              | Packaging 3 - 13 - B4B |
|     |                             |       |         |              | Packaging 3 - 14 - B4B |
|     |                             |       |         |              | Packaging 3 - 15 - B4B |
|     |                             |       |         |              | Packaging 3 - 16 - B4B |
|     |                             |       |         |              | Packaging 3 - 17 - B4B |
|     |                             |       |         |              | Packaging 3 - 18 - B4B |
|     |                             |       |         |              | Packaging 3 - 19 - B4B |
|     |                             |       |         |              | Packaging 3 - 20 - B4B |
|     |                             |       |         |              | Packaging 3 - 21 - B4B |
|     |                             |       |         |              | Packaging 3 - 22 - B4B |
|     |                             |       |         |              | Packaging 3 - 23 - B4B |
|     |                             |       |         |              | Packaging 3 - 24 - B4B |
|     |                             |       |         |              | Packaging 3 - 25 - B4B |
|     |                             |       |         |              | Packaging 3 - 26 - B4B |
|     |                             |       |         |              | Packaging 3 - 27 - B4B |
|     |                             |       |         |              | Packaging 3 - 28 - B4B |
|     |                             |       |         |              | Packaging 3 - 29 - B4B |
|     |                             |       |         |              | Packaging 3 - 30 - B4B |
|     |                             |       |         |              | Packaging 3 - 31 - B4B |
|     |                             |       |         |              | Packaging 3 - 32 - B4B |
|     |                             |       |         |              | Packaging 3 - 33 - B4B |
|     |                             |       |         |              | Packaging 3 - 34 - B4B |
|     |                             |       |         |              | Packaging 3 - 35 - B4B |
|     |                             |       |         |              | Packaging 3 - 36 - B4B |
| 150 | QC 21 - SA                  | 2 pcs | 7/15/19 | 0.00 0.00    | QC 21 - SA - 21        |
|     |                             |       |         |              | QC 21 - SA - 70        |
|     |                             |       |         |              | QC 21 - SA - 53        |

*Danny*

DAS  
21  
9-88

JUL 03 2019

GA177

Descriptions: as per DWG. FB902 FOLIO REV: AA DWG REV: 6 2-Debur

124 - (QC2- Inspect parts off machine FAI/FAIB)

130 - (QC8- Inspect parts - second check)

140 - (Identify as per dwg & Stock Location: \_\_\_\_\_)

150 - (QC21- Final Inspection - Work Order Release)

### Job BOM

| Part / Item | Component Name   | Quantity     | Operation      | Container |
|-------------|------------------|--------------|----------------|-----------|
| SWA25A-200  | Upper End Swivel | 2 pcs (1 ea) | 122-NV5000 - 1 | 5094 923  |

### Job Allocations

| Operation      | Component Part | Required | Inventory | Allocated |
|----------------|----------------|----------|-----------|-----------|
| 122-NV5000 - 1 | SWA25A-200     | 2        | 0         | 0         |

### Part Specifications

Specifications could not be found.

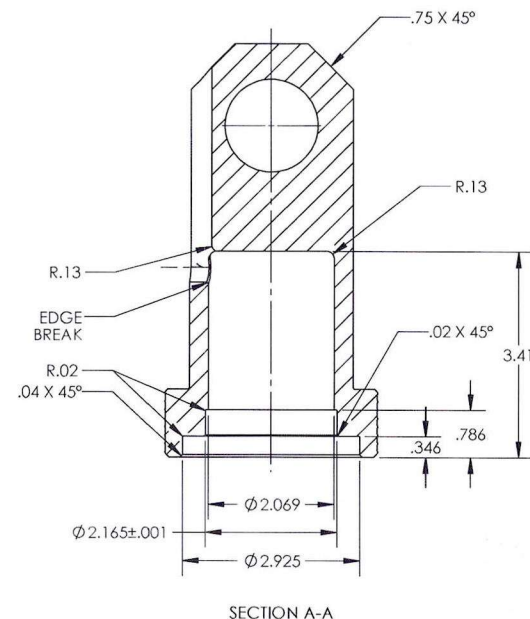
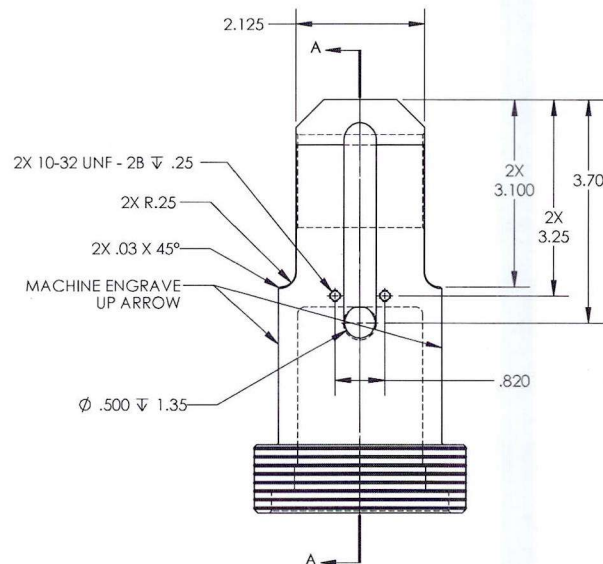
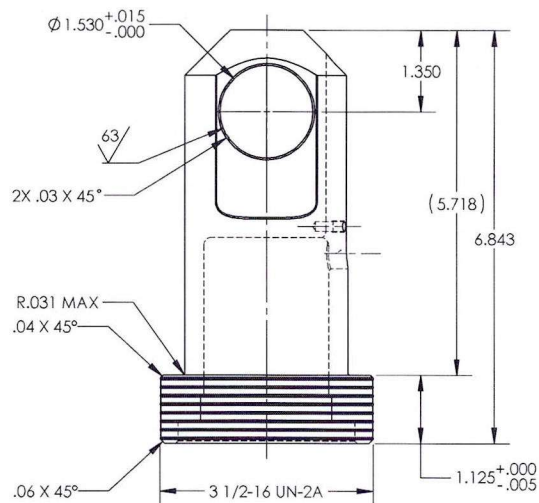
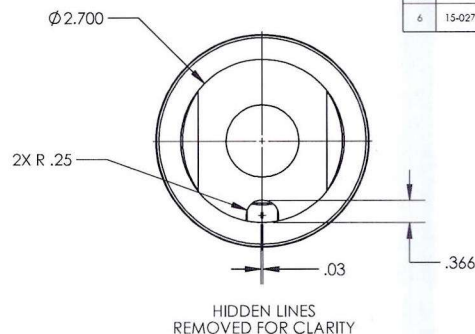
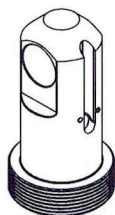
Plex 6/26/19 10:12 AM dart.charest-lacombe.julien





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| REVISIONS |         |                                                                                                                         |            |         |          |
|-----------|---------|-------------------------------------------------------------------------------------------------------------------------|------------|---------|----------|
| REV       | ECR     | DESCRIPTION                                                                                                             | DATE       | INITIAL | APPROVED |
| 5         |         | AS DRAWN BY CANAM                                                                                                       | 11/12/2012 | JAG     |          |
| 5A        |         | CH'D B/O INFO. TO BLANK                                                                                                 | 4/29/2014  | JAG     | RW       |
| 6         | 15-0278 | UPDATED TO NEW DRAFTING STANDARDS, ADDED UP ARROW NOTE, ADDED MAT'L OPTION H1075. ADDED DIMS FROM SWA10A-200 BLANK DWG. | 9/21/2015  | DPD     | JAG      |



| ASSY QTY | ASSY QTY | B/O | Part #     | UNIT QTY | Description      | Material             | B/O INFORMATION OR SPECIFICATIONS |
|----------|----------|-----|------------|----------|------------------|----------------------|-----------------------------------|
|          |          |     | SWA25A-210 | 1        | UPPER END SWIVEL | SS 17-4, H1150/H1075 |                                   |

|                                                                                                                           |                             |
|---------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| <b>DART AEROSPACE</b>                                                                                                     |                             |
| TITLE<br><b>UPPER END SWIVEL</b>                                                                                          |                             |
| DWG NO.<br><b>SWA25A-210</b>                                                                                              | REV<br><b>6</b>             |
| MAT'L SS 17-4, H1150/H1075                                                                                                | DRAWN BY: CANAM             |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XXX ± .005 FRACTIONS ± 1/8<br>.XX ± .01 ANGLES ± 5°<br>.X ± .1 | APPROVED<br><i>D. Weil</i>  |
| 1. BREAK ALL SHARP EDGES .015 x 45°<br>OR .015R<br>2. DIMENSIONAL LIMITS APPLY AFTER PLATING                              | SPEC<br>USED ON MODEL       |
| SCALE 1:2                                                                                                                 | DATE 2/22/2002 SHEET 1 OF 1 |